



Accreditation #120090

Proficiency Testing:
ATSM & PHENOVA



ANALYTICAL

Delta 9 Analytical

Professional, Accurate, Responsive

Laboratory Location

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NC Controlled Substance License #: NC-DHHS-1004369
DEA Controlled Substance License #: RD0577986

Client Name: New River Distilling Company	Sample ID: 13467	Sample Name: NRD BO D9
Client Address: 180 W. Yuma Ln. Deep Gap, NC 28607	Received Date: 01262024	Sample Type: Beverage
Grower/Processor Lic#:	Reported Date: 01262024	Sample Matrix: Cooler/Extract
	Test(s) Ordered: Cannabinoids	Sample Size: 12oz Test Size: 20µL

CANNABINOID SUMMARY

TOTAL CANNABINOIDS: 0.0033%
0.0329 mg/g

CBD: 0.0179 mg/g (**6.35** mgs)

TOTAL THC: 0.0015%

Δ9-THC: 0.0150 mg/g (**5.32**mgs)



CANNABINOIDS (Liquid Chromatography Mass Spectrometry - LCMS)

MOISTURE (loss on drying): **NT**

ANALYTE	MASS (%)	MASS (mg/g)	LOQ (%)	ANALYTE	MASS (%)	MASS (mg/g)	LOQ (%)
Cannabinol (CBN)	ND	ND	0.001	9S-Hexahydrocannabinol (HHCS)	ND	ND	0.001
Δ8-THC	ND	ND	0.001	9R-Hexahydrocannabinol (HHCR)	ND	ND	0.001
Cannabichromene (CBC)	ND	ND	0.001	Cannabidiolic Acid (CBDA)	ND	ND	0.001
Cannabigerol (CBG)	ND	ND	0.001	Δ9-THC Acid (THCA)	ND	ND	0.001
Cannabidiol (CBD)	0.0018	0.0179	0.001	THC-varian (THCV)	ND	ND	0.001
Cannabigerolic Acid (CBGA)	ND	ND	0.001	***Δ9-THC	0.0015	0.0150	0.001
Cannabidivarin (CBDV)	ND	ND	0.001	**TOTAL CANNABINOIDS	0.0033	0.0329	
Cannabidivarin Acid (CBDVA)	ND	ND	0.001	*TOTAL THC	0.0015	0.0150	
Cannabicitran (CBT)	ND	ND	0.001	*TOTAL CBD	0.0018	0.0179	
6aR,9S-Δ10-THC	ND	ND	0.001	*TOTAL CBG	ND	ND	
6aR,9R-Δ10-THC	ND	ND	0.001	*TOTAL CBDV	ND	ND	
THC-O-Acetate (THCO)	ND	ND	0.001	TOTAL Δ10-THC	ND	ND	
THCp	ND	ND	0.001	TOTAL HHC	ND	ND	

Calculated as follows: Total CBD/G/V = CBDA/GA/VA% (0.877) + CBD/G/V%. Total THC = THCA%(0.877) + Δ9-THC%. **Total Cannabinoids is the absolute sum of all cannabinoids detected. **ND = Not Detected; NT = Not Tested**

RESULT CERTIFICATION 01262024

Frank P. Mauro / Michael R. Horton

Frank P. Mauro COO/Michael R. Horton CSO & Date

Scan QR Code to verify COA at www.delta9analytical.com

Testing results are based solely upon the sample submitted to Delta 9 Analytical, LLC. (D9A) In the condition it was received. D9A warrants that all analytical work is conducted professionally in accordance with all applicable standard practices using validated methods utilizing certified reference standards. ***The measurement of uncertainty = 0.04985%. This report may not be reproduced, except in full, without the written approval of D9A. Test(s) Ordered: C=Cannabinoids.